OK

Dennis L. Kent
DEPUTY OIL & GAS INSPECTOR

AUG 0 9 1999

EL PASO FIELD SERVICES
PIT CLOSURE REPORT

MKL #14
Meter/Line ID - 70288

SITE DETAILS

Legals - Twn: 26N **Rng:** 7W **Sec:** 5 **Unit:** E
NMOCD Hazard Ranking: 20 **Land Type:** BLM
Operator: EPFS

PREVIOUS ACTIVITIES

Site Assessment: May-94 **Test Excavation:** Aug-94

A test excavation was conducted on the pit and a soil sample was collected at 12 feet beneath ground surface (bgs). The headspace soil reading from the excavation bottom was 35 ppm. Soil analytical results were as follows: TPH (418.1) 58.8 mg/kg.

CONCLUSIONS

The primary source, discharge to the pit, has been removed and the pit has been closed for over four years.

Groundwater was not encountered and an analytical soil sample, collected from below the pit, was below New Mexico Oil Conservation Division (NMOCD) standards for a pit with a hazard ranking of 20. Impact to groundwater is unlikely and no excavation of soils from the pit was required to meet closure standards. The pit was filled with clean fill dirt during final pit closure activities.

RECOMMENDATIONS

- EPFS requests closure at this site.

ATTACHMENTS

Field Pit Assessment Form
Field Pit Remediation/Closure Form
Laboratory Analytical Results
Chain of Custody

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 70288 Location: MKL #14
Operator #: 1758 Operator Name: Louis Dreyfus Nat. Gas P/L District: Blanco
Coordinates: Letter: E Section 5 Township: 26 Range: 7
Or Latitude _____ Longitude _____
Pit Type: Dehydrator ___ Location Drip: ✓ Line Drip: ___ Other: _____
Site Assessment Date: 5/19/94 Area: 03 Run: 72

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)
Inside ☐ (1)
Outside ☒ (2)

Land Type:
BLM ☒ (1)
State ☐ (2)
Fee ☐ (3)
Indian _____

Depth to Groundwater
Less Than 50 Feet (20 points) ☐ (1)
50 Ft to 99 Ft (10 points) ☒ (2)
Greater Than 100 Ft (0 points) ☐ (3)

Wellhead Protection Area :
Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ (1) YES (20 points) ☒ (2) NO (0 points)

Horizontal Distance to Surface Water Body
Less Than 200 Ft (20 points) ☐ (1)
200 Ft to 1000 Ft (10 points) ☒ (2)
Greater Than 1000 Ft (0 points) ☐ (3)
Name of Surface Water Body Largo Canyon
(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)
Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only)
☐ (2) > 100'

TOTAL HAZARD RANKING SCORE: 20 **POINTS**

REMARKS

Remarks : Redline-Inside, Vuln.-Outside
1pit. Will Close. Pit Dry (Trashin Pit.)

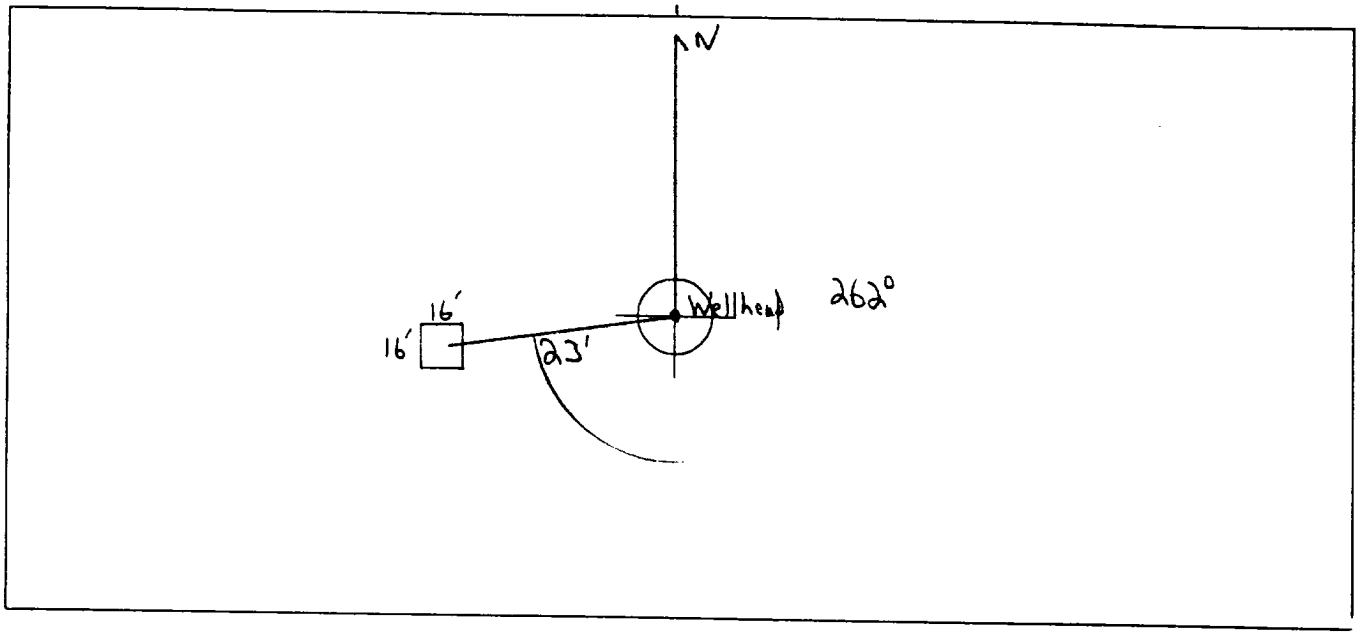
PUSH-IN

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 262° Footage from Wellhead 23'

b) Length : 16' Width : 16' Depth : 4'



REMARKS

Remarks :

Pictures @ 1107(13-16)

END DUMP

Completed By:

Cory Chance
Signature

5/19/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 70288 Location: MKL #14

Coordinates: Letter: E Section 5 Township: 26 Range: 7

Or Latitude _____ Longitude _____

Date Started : 8-10-94 Run: 03 72

FIELD OBSERVATIONS

Sample Number(s): MK252 _____ _____ _____

Sample Depth: 12' Feet

Final PID Reading 35 PID Reading Depth 12' Feet

	Yes	No
Groundwater Encountered	☐	☒

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

Excavation ☐ Approx. Cubic Yards _____

Onsite Bioremediation ☐

Backfill Pit Without Excavation ☒

Soil Disposition:

Envirotech ☐ ☐ Tierra

Other Facility ☐ Name: _____

Pit Closure Date: 8-10-94 Pit Closed By: BEI

REMARKS

Remarks : EPNG lines marked soil Brown no Hydrocarbon odor

Signature of Specialist: Morgan Killion

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	mk 252	945896
MTR CODE | SITE NAME:	70288	N/A
SAMPLE DATE | TIME (Hrs):	8-10-94	1548
SAMPLED BY:	N/A	
DATE OF TPH EXT. | ANAL.:	8-11-94	8-11-94
DATE OF BTEX EXT. | ANAL.:	N/A	N/A
TYPE | DESCRIPTION:	VG	Light brown Sand

REMARKS: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
TPH (418.1)	Jw 8/31/94 ~~60~~ 58.8	MG/KG			2.35	28
HEADSPACE PID	35	PPM				
PERCENT SOLIDS	95.6	%				

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By: J. S. Date: 9/2/94

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**********************************************************
*                    Test Method for                     *
*      Oil and Grease and Petroleum Hydrocarbons         *
*                  in Water and Soil                     *
*                                                        *
*             Perkin-Elmer Model 1600 FT-IR              *
*                   Analysis Report                      *
**********************************************************

 94/08/11  14:45

*  Sample identification
 945896
*
*  Initial mass of sample, g
 2.350
*
*  Volume of sample after extraction, ml
 20.000
*
*  Petroleum hydrocarbons, ppm
 78.753
*  Net absorbance of hydrocarbons (2930 cm-1)
 0.011
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